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FAX COVER SHEET

FAX NUMBER TRANSMITTED TO: 505-348-2285

To: The Honorable James O. Browning
From: Samuel L. Winder
Client/Matter: US v. John Leonard Tsosie, CR No. 10-773
Date: April 16, 2011

DOCUMENTS	NUMBER OF PAGES*
Curriculum Vitae of Dr. Edward Reyes	23
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April 16, 2011

VIA FACSIMILE

The Honorable Leroy C. James O. Browning
United States District Court
333 Lomas Blvd., NW, Ste 660
Albuquerque, New Mexico 87102

RE: *United States v. John Leonard Tsosie*, CR No. 10-773 JB

Dear Honorable Judge Browning:

I have attached the Curriculum Vitae of Dr. Edward Reyes. I deeply apologize for not hand-delivering this document to your Chambers on April 13, 2011 as set forth in my pleading of April 12, 2011 (Doc. 77).

Respectively submitted,


Samuel L. Winder

cc: AUSA Kyle Nayback

attachment

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CURRICULUM VITAE

EDWARD REYES, Ph.D.
Professor Emeritus
Mailing Address: 2927 Clover Ln SW
Albuquerque, NM 87105

Cell phone (505) 235-2621
Home phone (505) 877-0917
FAX (505) 877-3594

EDUCATION

1968	B.S., Pharmacy, University of New Mexico
1970	M.S., Pharmacology, University of Colorado
1974	Ph.D., Pharmacology, University of Colorado
1975-1976	Postdoctoral Fellow - Pharmacology University of New Mexico, School of Medicine (Mentor-Dr. Gene Palmer)

SPECIAL TRAINING

1999	Successfully completed the curriculum specified by Department of Transportation (DOT) & Intoximeters, Inc. for certification as a Breath Alcohol Technician (BAT) and Factory Authorized Calibration Technician on ALCO Sensor IV and RBTIV 4/13-16 St Louis, MO Successfully completed Intoximeters Instructor Course for the ALCO Sensor IV/ RBT IV 4/15 St Louis, MO Indiana University Center for Studies of Law in Action completed course "Robert F. Brokenstein course on alcohol drugs and highway safety: testing, research and litigation. 5/16-21
2003	Successfully completed curriculum specified by DOT & Intoximeters for certification as BAT & Factory Authorized Calibration Technician on ALCO Sensor IV/ RBTIV March 4 St. Louis, MO Successfully completed Intoximeters Instructor Course for the ALCO Sensor IV/ RBT IV March 4-5 St. Louis, MO Completed DOT training as Intoxilyzer 5000 series operator & maintenance technician (June 25-28) Certified by C.E.S. Consulting, Inc.
2005	Completed Maintenance & Repair Intoxilyzer 5000 Series workshop June 24-25 C.E.S. Consulting, Inc

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- 2007 Completed Intoxilyzer 8000 Operator's Course September 13-15, 2007 MD Marketing, Inc
- 2008 Successfully completed curriculum specified by DOT & Intoximeters Inc. for certification BAT & Factory Authorized Calibration Technician on ALCO Sensor IV/ RBTIV March 31 St. Louis, MO
- Successfully completed Intoximeters Instructor Course for the ALCO Sensor IV/ RBT IV April 1-2 St. Louis, MO

POSITIONS HELD

- 1968-1974 Teaching Assistant - University of Colorado, School of Pharmacy
- 1969- Registered Pharmacist - New Mexico
Registered Pharmacist - Colorado
- 1974 Instructor - Pharmacology for Optometrists, PHCL 501, University of Colorado, School of Pharmacy
- 1974-1975 Assistant Professor - School of Pharmacy University of Wyoming, Laramie, Wyoming
- 1976-1985 Assistant Professor - Pharmacology
University of New Mexico, School of Medicine
Albuquerque, New Mexico
- 1985-1997 Associate Professor- Pharmacology
University of New Mexico, School of Medicine
Albuquerque, New Mexico
Joint appointment- Associate Professor of Pharmacy
- 1997-2000 Associate Professor - Biochemistry & Molecular Biology
University of New Mexico, School of Medicine
Albuquerque, New Mexico
Joint appointments-Associate Professor of Pharmacy
Associate Professor Neuroscience
- 2000- present Professor Emeritus- Biochemistry & Molecular Biology
University of New Mexico, School of Medicine
Albuquerque, New Mexico

TEACHING/ EDUCATIONAL PRODUCTIVITY

Medical Student Teaching Responsibilities

PIMP Block

Coordinator for Pharmacology Case Study 3

Lectures on the following topics

Factors Modifying Drug Response 1 & 2
Alcohol
Pharmacology of General Anesthetics 1 & 2

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Local Anesthetics
Drugs Affecting Hemostasis
Diuretics
Histamine and Antihistamines

Robert Wood Johnson Curriculum

Tutor in Foundations Block, phase I
Tutor in Musculoskeletal Block

Lectures on the following topics

Pharmacology Overview
Principles of Drug Action
Pharmacology of Diuretics

National Board Review

Drugs Affecting the Central Nervous System Part I

Basic Principles of Pharmacology

Graduate Program Teaching Responsibilities

Lecture MS 510 Course - Pharmacology of Diuretics

Frontiers in Biomedical Science

Biochem 463- Biochemistry of alcoholism

Research Training Responsibilities**Graduate Students**

R.H. Selinfreund
Nicole Stevens
Kevin Vicenti

Medical Students

Thomas D. Barela
Richard Murray
Susan Comfort
Seth Switzer
Stephanie Ott

Minority Biomedical Research Support Program Mentor for following students

George Baca
Diana M. Gonzales
Jeanie Garcia
Chuck J. Yang
Joan Rivera
Pedro Solis
David Cordova
David Sandoval
Karen Garcia
Elizabeth Duran

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Michelle Lucero
Barbara Robinson
Herbert Coker
Regina Marie Contreras
Rachael Montoya
Claranta Williams
Dee Thomas
Andrea Sanchez
Greg Marquez
John Cde Baca
James Concorer
Rhianion Brock
Matthew Jake Ingram
Peter Headly
Elizabeth Abeyta
Marvin Pena-Parson
Yvonne Lopez

MBRS High School Summer program

Thomas Montregon
David Brag
Deborah Ann Zamora
Angelica Griego
Andrea Sanchez

High School Mentorship Program

Adrian Rodriguez
Victor Baca
Eric Sabarhagen
Jennifer Hale
Kathelene Holt
Pablo Martinez, 1997
Lisa Trujillo, 1998
Maggie Lancaster, 1999

Other UHHS Students

Rhonda L. Richards
Jason Jaramillo, 1998
Brenda Pacheco, 1998, ROP

RESEARCH/ SCHOLARSHIP/ CREATIVE WORK

Honorary and Professional Societies:

The American Chemical Society Division of Medicinal Chemistry
Society of the Sigma Xi (Associate)
Rho Chi Society
Kappa Psi Pharmaceutical Fraternity
Society for the Advancement of Chicanos and Native
Americans in Science
Western Pharmacology Society
Society for Neuroscience
Research Society on Alcoholism
The New York Academy of Sciences

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Support of Research Activities:

2/77 - 1/79	National Science Foundation "Properties and Developmental Aspects of Regulatory Enzymes in Brain Capillaries" Total Budget: \$22,508
2/77 - 1/78	National Institute of Mental Health "Effects of Alcohol on γ -Glutamyl Transpeptidase" Total Budget: \$ 5,000
9/77 - 8/80	National Institutes of Health, MBS Program "The Effects of Alcohol on Brain γ -Glutamyl Transpeptidase Isoenzymes" Total Budget:\$70,839
8/80 - 8/83	National Institutes of Health, MBRS Program " γ -Glutamyl Transpeptidase in Ethanol Sensitive Mice" Total Budget: \$88,768
12/80 - 11/83	National Institutes of Health, MBRS Program "Multidisciplinary Neuroscience Research Training at College of Santa Fe" Co-Principal Investigator Total Budget: \$263,320
1/84 - 12/88	National Institutes of Health, MBRS Program "Effects of Maternal Administration of Alcohol on Gamma-GTP" Total Budget: \$50,040
10/84 - 9/85	DSCUS, "Hippocampal Neurotransmitter Receptors in FAS Rats", Co-principal Investigator Total Budget: \$15,000
8/84 - 7/86	State of New Mexico Health and Environment Department "Biochemical Marker of FAS" Total Budget: \$35,000
7/84 - 6/85	National Institutes of Health, NIAAA "Long-Term Effectiveness of Controlled Drinking Therapies" Co-Principal Investigator Total Budget: \$63,091
8/86 - 7/89	National Institutes of Health, NIAAA "The Effect of Prenatal Alcohol Exposure on GGTP" Total Budget: \$161,705
3/88 - 2/91	NINCDS "Conference Program for Young Minority Scientists" Total Budget \$105,000
4/91 - 3/94	NINDS "Conference Program for Young Minority Scientists" Total Budget \$119,490
4/91 - 3/94	National Institutes of Health, NIAAA "Relationship Between Alcohol Toxicity and Glutathione" Total Budget: \$270,803
1/95 - 1/96	NIGMS "Minority Biomedical Research Support Program" Program Director/ PI Total Budget: \$566,065, 12 months
	NIGMS "MARC "Honor Undergraduate Research Training" Program Director/ PI Total Budget: \$1,084,942, 60 months (Not funded)

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1/96 - 1/00

NIGMS "Minority Biomedical Research Support Program"
Program Director/ PI Total Budget: \$2,108,641, 48 months
Priority score= 191

11/95 - 1/96

NIGMS - MBRS "Instrumentation grant" Program Director/
PI Total Budget \$ 51,648

6/1/98- 8/31/01

DHHS/HRSA "Center of Excellence-Hispanic and Native
American" Research director 20% effort Total Budget
1,917,948.

2/1/00 - 1/31/03

NIGMS-IMSD "Initiative for Minority Student Development
at UNM" 25% effort co-Director PI: Nasir Ahmed Total
Budget \$2,122,248

PUBLICATIONS

Papers and short communications

1. Reyes, E. & G.D. Appelt: The Pharmacological Aspects of Concurrent Administration of Furosemide and Skeletal muscle Relaxants *The Journal of Pharmaceutical Science* 61(4): 562-567 (1972)
2. Reyes, E. & G.D. Appelt: *Laboratory outline for General Pharmacology* University of Colorado School of Pharmacy (1973)
3. Reyes, E. & G.C. Palmer: Biochemical localization of γ -Glutamyl Transpeptidase Within Cellular Elements of the Rat Cerebral Cortex. *Res. Com. Chem. Path. Pharmacol.*: 759-761 (1976)
4. Reyes, E. & E. Prather: Subcellular And Regional Localization of γ -Glutamyl Transpeptidase in Sheep Brain. *Neurochemical Research* 1: 251-259 (1976).
5. Buss, W.C., Reyes, E. & T. Barela: Metal Ion Catalyzed Oxidation of The Antibiotic Rifampicin. *Res. Com. Chem. Path. Pharmacol.* 17: 547-550 (1977).
6. Reyes, E. Brain γ -Glutamyl Transpeptidase Levels in Mice Genetically Selected for Sensitivity to Ethanol. *Res. Com. Chem. Path. Pharmacol.* 17: 353-356 (1977).
7. Reyes, E. Effects of Alcohol on Rat Brain γ -Glutamyl Transpeptidase. *Proceedings of The Western Pharmacology Society* 20: 345-349 (1977).
8. Reyes, E. & V.G. Erwin: Distribution and Properties of NADPH-Linked Aldehyde Reductase from Brain Synaptosomes. *Neurochemical Research* 2: 87-97 (1977).
9. Reyes, E., W.R. Miller, C.A. Taylor & C.T. Spalding: The Activity of γ -Glutamyl Transpeptidase in the Serum of Problem Drinkers. *Proc. West. Pharmacol. Soc.* 21: 289-297 (1978).
10. Reyes, E. Rat Brain γ -Glutamyl Transpeptidase: Effects of Alcohol. *Res. Com. Chem. Path. & Pharmacol.* 21: 145-148 (1978).

11. Saland, L.C., Dail, W.G. & Reyes, E.: Effects of P-Chloroamphetamine, a Serotonin-Depleting Drug on the Median Eminence and Pituitary Pars Intermedia. *J. Neurobiology* 11: 577-589(1980).
12. Reyes, E. & W.R. Miller: Serum Gamma-Glutamyl Transpeptidase as a Diagnostic Aid in Problem Drinkers *Addictive Behaviors* 5: 59-65(1980).
13. Reyes, E. & Barela, D.T.: Isolation and Purification of Multiple Forms of γ -Glutamyl Transpeptidase from Rat Brain *Neurochemical Research*. 5: 159-170(1980).
14. Reyes, E.: The Effects of Alcohol on γ -Glutamyl Transpeptidase *Proc. West. Pharmacol. Soc.* 23: 433-436(1980).
15. Reyes, E., Lewis, L. & Saland, L.C.: Isolation of γ -Glutamyl Transpeptidase from Glial Cells *Proc. West. Pharmacol. Soc.* 23: 381-383(1980).
16. Reyes, E.: Effects of Alcohol on γ -Glutamyl Transpeptidase (GGTP) in *Alcohol and Aldehyde Metabolizing Systems -IV Adv. in Experimental Medicine & biology* 132: 579-586(1980).
17. Reyes, E., Rivera J.M. & Murry R.: Isolation and Partial Characterization of γ -Glutamyl Transpeptidase from Mice Differing in Alcohol Sensitivity *Neurobehavioral Toxicology and Teratology* 5: 189-192(1983).
18. Reyes, E., J.M. Rivera, L.C. Saland & H.M. Murray: Effects of Maternal Administration of Alcohol on Fetal Brain Development. *Neurobehavioral Toxicology and Teratology* 5: 263-267 (1983).
19. Reyes, E. & J. Lisansky: Effects of Tricyclic Antidepressants on Platelet MAO Activity *Clinical Pharmacology and Therapeutics* 35: 531-534 (1984).
20. Vorherr, H., UTE F. Vorherr, D. Pathak, E. Reyes, S. Jordan & R. H. Messer: Embryonic /Fetal Growth Following Suckling-Induced Delay of Implantation. *American Journal of Obstetrics and Gynecology* 149: 209-214 (1984).
21. Saland, L.C., E. Reyes & E. Ortiz: Naltrexone Effects on Pituitary Neurointermediate Lobe and Median Eminence *Neurochem. Research* 2: 207-217 (1984).
22. Reyes, E., K.D. Garcia & B.C. Jones: Effects of the Maternal Consumption of Alcohol on Alcohol Selection in Rats. *Alcohol* 2: 323-326 (1985).
23. Jones, B.C., R. Goldstine, M. Gurley & E. Reyes: Appetite for Alcohol: Influence of Genetics and Early Experience. *Neurobehavioral Toxicology & Teratology* 7: 125-127 (1985).
24. Jones, B.C., R.N. Goldstine, M. Kegel, M. Gurley & E. Reyes: The Influence of infantile Handling, Age and Strain on Alcohol Selection in Mice. *Alcohol* 2: 327-331 (1985).
25. Savage, D. & E. Reyes: Prenatal Exposure to Ethanol Retards the Development of Kindling in Adult Rats. *Experimental Neurology* 89: 583-591 (1985).
26. Reyes, E.: The Role of γ -Glutamyl Transpeptidase in Alcoholism. *Neurobehavioral Toxicology and Teratology* 7: 171-175 (1985).

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27. Reyes, E. & B.C. Jones: A Pharmacogenetic Analysis of the Effects of Tetrahydrocannabinol (D9THC) on Brain Gamma Glutamyl Transpeptidase. *Neurobehavior Toxicology and Teratology* 7: 167-169(1985).
28. Reyes, E. & R.W. Murray: Gamma Glutamyl Transpeptidase as a Sensitive Marker of Fetal Alcohol Exposure. *Neurobehavioral Toxicology and Teratology* 7: 177-180 (1985).
29. Rodriguez, L.A., D.E. Moss, E. Reyes and M.L. Camarena: Perioral Behaviors Induced by Cholinesterase Inhibitors: A Controversial Animal Model. *Pharmacology Biochemistry and Behavior* 25: 1217-1221 (1986).
30. Raymond, L.N., E. Reyes, S. Tokuda, and B.C. Jones : Differential Immune Response in Two Handled Inbred Strains of Mice. *Physiology and Behavior* 37: 295-297 (1986).
31. Reyes, E., K.D. Garcia, J. Wolfe and D. Sandoval: Effects of in utero administration of Phenobarbital on γ -Glutamyl Transpeptidase. *Alcohol* 3: 153-155 (1986).
32. Saland, L.C., J.A. Wallace, E. Reyes, A. Samora, D. Maez and F. Comunas: Effects of the Serotonin-Uptake Inhibitor, Fluoxetine, on Immunoreactive Serotonin Innervation in the Rat Pituitary Gland. *Brain Res. Bull.* 19: 261-267 (1987).
33. Reyes, E., J. Wolfe & D.D. Savage: The effects of Prenatal Alcohol Exposure on Radial Arm Maze Performance in Adult Rats. *Physiology and Behavior* 46: 45-48 (1989).
34. Reyes, E., J. Wolfe & M. Marquez: Effects of prenatal Alcohol on γ -Glutamyl Transpeptidase in various brain regions. *Physiology and Behavior* 46: 49-53 (1989).
35. Rowland, R.R., E. Reyes, R. Chukwuocha & S. Tokuda: Corticosteroid and immune responses of mice following mini-osmotic pump implantation. *Immunopharmacology* 20: 187-198 (1990).
36. Saland, L., E. Reyes, A. Samora & L. Gutierrez: Chronic Naltrexone Infusion: Effects on Innervation of Rat Neurointermediate Lobe. *Brain Research Bulletin* 24: 779-786 (1990).
37. Reyes, E., E. Duran, and S.H. Switzer: Effects of in utero Administration of Alcohol on Alcohol Sensitivity in Adult Rats. *Pharmacology Biochemistry and Behavior* 44: 307-312 (1993).
38. Reyes, E., S. Ott and B. Robinson: Effects of in utero Administration of Alcohol on Glutathione levels in Brain and Liver. *Alcoholism: Clinical and Experimental Research* 17(4): 877-881 (1993).
39. Calhoon, L.L., T.D. Jones, E. Reyes and S. Ott: Monoamine Oxidase Levels in Females: Relationships to Sensation Seeking, Alcohol Use, Physical Fitness, and Menstrual Cycle. *Personality and Individual Differences*, 12: 439-446 (1993).
40. Chukwuocha, R.U., E. Reyes and S. Tokuda: The in vivo Effects of Opioid Peptides on the Murine Immune Response. *Int. J. Immunopharmac.* 16(3): 205-215 (1994).

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41. Reyes, E., S. Ott, B. Robinson and R. Contreras. The Effects of in utero Administration of Buthionine Sulfoximine on Rat Development. *Pharmacology Biochemistry and Behavior*, 50(4): 491- 497 (1995).
42. La Grange, L., T.D. Jones, L. Erb and E. Reyes. Alcohol Consumption: Biochemical and Personality Correlates in a college Student Population. *Addictive Behaviors*, 20(1): 93-103 (1995)
43. Wang, M., L. LaGrange, J. Tao, and E. Reyes. Hepatoprotective Properties of *Silybum marianum* herbal preparation on ethanol induced liver damage. *Fitoterapia*, 67(2): 166-171 (1996).
44. Reyes, E. and S. Ott. The Effects of Buthionine Sulfoximine on the Outcome of the in utero Administration of Alcohol on Fetal Development. *Alcohol. Alcoholism: Clinical and Experimental Research* 20(7): 1243- 1251 (1996).
45. Matykiewicz, L., LaGrange, L., Vance, P., Wang, P., Wang, M., E. Reyes. Adjudicated Adolescent Males: Measures of Urinary 5-Hydroxyindoleacetic acid and Reactive Hypoglycemia. *Personality and Individual Difference* 32: 327-332 (1997)
46. Matykiewicz, L., LaGrange, L., Reyes, E., Vance, P., Wang, M. Adolescent males: Impulsive/aggressive behavior and alcohol abuse: Biological correlates. *Journal of Child & Adolescent Substance Abuse* 6(2): 127-37 (1997)
47. LaGrange, L., M. Wang, R. Watkins, D. Ortiz, M. Sanchez, J. Konst, C. Lee, & E. Reyes. Protective effects of the flavonoid mixture, silymarin, on fetal rat brain and liver. *J Ethnopharm*, 65(1): 53-61 (1999)
48. Reyes, E. and S. Ott. Alcohol bioavailability in buthionine sulfoximine treated rats. *Alcoholism: Clinical and Experimental Research* (in revision submitted)
49. Reyes, E., M. Ingram, R. Brock & S. Ott. Effects of L-Acetylcysteine in a Rat Model of Fetal Alcohol Syndrome: Looking Toward a Mechanism. *Alcoholism: Clinical and Experimental Research* (in revision Submitted)
50. Reid, C., J. Edwards, M. Wang, Y. Manybreads, L. Mike, N. Martinez, L. LaGrange & E. Reyes. Prevention by a Silymarin/Phospholipid Compound of Ethanol-Induced Social Learning Deficits in Rats. *Planta Medica: Natural Products and Medicinal Plant Research* 65: 421- 424 (1999).
51. Reyes, E., E. Abeyta & Y. Lopez. Acetone potentiates effects of in utero administration of alcohol on development in the rat. *Research Communications in Alcohol and Substances of Abuse* 20(1&2): 3-14 (1999).
52. Edwards J, LaGrange L, Wang M, Reyes, E. (2000) Fetoprotectivity of the flavanone compound silyphos against ethanol-induced toxicity. *Phytother Res*, 14: 1517-21.

Syllabus Chapters

1. Alcohol

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2. Factors modifying drug response
3. General Anesthetics
4. Local anesthetics
5. Diuretics
6. Drugs affecting hemostasis

Book Chapters

1. Reyes, E. and Cooke, W.D., Jr. Effects of alcohol on brain γ -glutamyl transpeptidase. In: *Alcoholism: A Perspective*. Eds. Messina & Tyner, F.J.D. Pub. Co., Westbury, N.Y., pp. 433-440, 1980.
2. Reyes, E. The Effects of Fetal Alcohol Exposure on γ -Glutamyl Transpeptidase. In: *Alcohol and Drug Abuse Reviews: Vol 2 Liver Pathology and Drugs of Abuse Reviews*. Ed's B.R. Watson, Humana Press, Totowa, New Jersey, pp. 117-132, 1991.

Abstracts

1. Reyes, E. and Appel, G.C. The pharmacological aspects of concurrent administration of furosemide and skeletal muscle relaxants. Proceedings of the Academy of Pharmaceutical Sciences, Volume 1:115, 1974.
2. Reyes, E. Distributions and properties of reduced-nicotinamide-adenine dinucleotide phosphate-linked aldehyde reductases from rat brain synaptosomes. Ph.D. Thesis. 1974.
3. Reyes, E. and Palmer, G.C. Cellular localization and kinetic properties of γ -glutamyl transpeptidase in rat cerebral cortex. Federation Proceedings, Vol. 35:201, 1976.
4. Reyes, E. and Erwin, V.G. Distribution and properties of NADPH-linked-aldehyde reductase from rat brain synaptosomes. Southwestern MBS Symposium, Vol. 1:13, 1976.
5. Reyes, E. and Garcia, J. Brain γ -glutamyl transpeptidase levels in mice genetically selected for sensitivity to ethanol. Fifth Annual Minority Biomedical Support Symposium, Vol 5:57, 1977.
6. Reyes, E. Effects of alcohol on the high Km isoenzyme of brain γ -glutamyl transpeptidase. Federation Proceedings, Vol. 36:352, 1977.
7. Cooke, W.D., Barale, T.D. and Reyes, E. Purification and subcellular localization of γ -glutamyl transpeptidase from rat brain. Fed. Proc., Vol. 37:575, 1978.
8. Reyes, E. Effects of alcohol on brain γ -glutamyl transpeptidase. In: *Alcoholism: The Medical Side - The Second Annual Conference on Alcoholism* El Paso, Texas, 1978.
9. Reyes, E. and Miller, W.R. Use of liver function tests (SGOT and GGT) for screening and outcome assessment with problem drinkers. *Tenth International Conference on Treatment of Addictive Behaviors*, Teos, New Mexico, 1979.

10. Reyes, E. Effects of alcohol on γ -glutamyl transpeptidase (GGT). Alcohol: Clinical and Experimental Research, Vol. 3(3):275. Third International Symposium on Alcoholism and Alcohol Metabolizing Systems, Turin, Canada, 1979.
11. Reyes, E. and Soland, L.O. Isolation of γ -glutamyl transpeptidase from guinea pig. Science, Vol. 191:1979.
12. Reyes, E. and Garcia, J. Ontogenial development of brain γ -glutamyl transpeptidase in rat. Brain Annual Meeting Abstracts Symposium, Vol. 7:23, 1977.
13. Reyes, E. and Marz, G. Isolation of multiple forms of γ -glutamyl transpeptidase. Fourth Annual Meeting Abstracts Symposium, Vol. 12:3, 1977.
14. Reyes, E., Rivera, M. and Lewis, L.J. The effect of oral alcohol administration on brain γ -glutamyl transpeptidase. Society of Neurosciences, Vol. 8:47, 1979.
15. Reyes, E., Soland, L.O. and Murray, H.M. Golgi and electron microscopic studies of enzyme localization in rats with fetal alcohol syndrome. Anatomical Record, Vol. 191A:73, 1981.
16. Reyes, E., Murray, R. and Rivera, M.M. Isolation and partial characterization of γ -GGT isoenzymes differing in FTOH sensitivity. Fifth Annual Conference on Alcoholism Pharmacology, Biochemistry and Behavior, Vol. 14(3):364, 1981.
17. Reyes, E., Rivera, M.M., Soland, L.O. and Murray, H.M. Effects of maternal administration of alcohol on fetal brain development. Fifth Annual Conference on Alcoholism Pharmacology, Biochemistry and Behavior, Vol. 14:363, 1981.
18. Reyes, E., Rivera, M.M. and Murray, R. Isolation and partial characterization of γ -GGT isoenzymes differing in FTOH sensitivity. Ninth Annual Meeting Abstracts Symposium, Vol. 9:236, 1981.
19. Whitfield, K., Kauffman, L., Reyes, E. and Jones, B. Microcomputer-based fully automated Morris maze avoidance. Tenth Annual MBRS Symposium, p. 434, 1982.
20. Lancaster, A., Whitfield, K., Kauffman, L., Reyes, E. and Jones, B. Preliminary study of the effects of genotype and early experience on acquisition of active avoidance in mice. Tenth Annual MBRS Symposium, p. 414, 1982.
21. Dunham, T., Kauffman, L., Reyes, E. and Jones, B. Preliminary Investigation of the contributions of genotype and early experience to adrenal cortex response to stress. Tenth Annual MBRS Symposium, p. 223, 1982.
22. Reyes, E., Kauffman, L. and Jones, B. Effects of oral administration of (DTHC) trans-tetrahydrocannabinol on brain γ -glutamyl transpeptidase. Tenth Annual MBRS Symposium, p. 433, 1982.
23. Reyes, E. and Villescass, P. Effects of maternal administration of alcohol on γ -glutamyl transpeptidase in neonatal rats. Tenth Annual MBRS Symposium, p. 158, 1982.

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24. Reyes, E., Kauffman, L. and Jones, B. Effects of tetrahydrocannabinol on brain γ -glutamyl transpeptidase. Society for Neuroscience, Vol. 8:1027, 1982.
25. Murray, R.W. and Reyes, E. Gamma-glutamyl transpeptidase as a sensitive marker of fetal alcohol exposure. National Student Research Forum p.32.
26. Selinfreund, R.H., LaPoint, J., Reyes, E., Saland, L.C. and Mennin, S.P. Evidence for direct interaction of dopamine and thyrotropin-releasing hormone (TRH). Am. Soc. of Zool. (submitted).
27. Kauffman, L., Jones, B., Reyes, E. Explanatory behavior in mice: importance of genetics and infantile handling. Colo. Acad. of Sci., Laramie Wy. 1983. (submitted)
28. Kauffman, L., Bybee, K., Goldstine, R., Jones, B. and Reyes, E. Genotype, early experience and ethanol selection in mice. Behavior Genetics Vol 13. p 539-540 (1983)
29. Boarman, D., Kauffman, L., Langston, M.A., Jones, B., Reyes, E. and Martin, P. Behavior pharmacogenetic analysis of tetrahydrocannabinol I. Effects of THC on activity in house mice. 11th MBRS Symposium, p. 320, 1983
30. Bill, C., Kauffman, L., Jones, B., Reyes, E. and Martin, P. Behavior pharmacogenetic analysis of tetrahydrocannabinol II. Avoidance behavior in house mice. 11th MBRS Symposium, p. 311, 1983.
31. Collison, B., Goldstine, R., Kauffman, L., Jones, B., & Reyes, E. Ethanol selection by inbred mice: differential effects of early experience. 11th MBRS Symposium, p. 310, 1983.
32. Langston, M.A., Kauffman, L., Jones, B.C. and Reyes, E. Exploratory behavior in mice: importance of genetics and infantile handling. 11th MBRS Symposium, p. 309, 1983.
33. Rodriguez, C., Kauffman, L., Jones, B., & Reyes, E. Maternal behavior in mice: effect of strain of foster pups. 11th MBRS Symposium, p. 308, 1983.
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35. Reyes, E., Kauffman, L. and Jones, B.C. Effects of Tetrahydrocannabinol on Brain γ -Glutamyl Transpeptidase in Different Strains of Inbred Mice. Substance and Alcohol Actions/Misuse Vol 4 p.259, 1983.
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48. Raymond, L.N., E. Reyes, S. Tokuda & B.C. Jones. Suggested Genetic Variation in Impact of Infantile Stress on Immune Response. 61th Annual Meeting of SWARM, AAAS (presented)
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51. Jones, B.C., J. Gonzalez & E. Reyes. Developmental Behavior Genetic Analysis of Avoidance Response in Mice. Southwestern Psychological Association Meeting, (presented).
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 69. Reyes, E., R. Contreras, R. Montoya, & S. Ott. The Effects of Buthionine Sulfoximine on the Effects of the *in utero* Administration of Alcohol on Fetal Development. Society for the Advancement of Chicanos and Native Americans in Science. (1993).
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SERVICE

University Committees

1978-1981	Member, UNM Faculty Senate
1978-present	Member, MBS Advisory Council, UNM
1979-1984	Member, Admissions Committee, UNMSOM
1979-1981	Member, University Committee on Human Subjects
1980-1981	Planning Committee for 9th Annual MBS Symposium
1980	Committee on Alcoholism, School of Medicine
1984	Committee on Admissions and Registration
1984-1988	Committee on Falsification of Records
1988-1991	Chairman, Graduate Awards committee
1987-present	Advisory Committee to Alcohol and Drug Abuse Prevention and Treatment Evaluation
1988-1996	Medical Center Laboratory Animal Care and Use Committee

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1988 College of Pharmacy Future Planning Committee

1988-1991 Chairman, Graduate Fellowship Committee

1991-present Faculty Affiliate, Research Division, Center on Alcoholism, Substance Abuse, and Addictions, University of New Mexico

1991-1992 Regulatory Biology Graduate Committee

1992-1993 SOM Sabbatical Leave Committee

1992-1996 Faculty Senate
Chair, Admissions and Registration Committee (1992)
Member Subcommittee on grade petitions

1992-1993 Department of Pharmacology Search Committee

1993-1998 Robert Wood Johnson Foundations Committee
Robert Wood Johnson Renal Committee
Student Progress Assessment Committee

1994-present Minority Biomedical Research Support Program Director
Minority Access to Research Careers, Program Director
Office of Cultural and Ethnic Programs Executive Committee
Biomedical Sciences Graduate Steering Committee

1995 School of Pharmacy Search Committee
Tutorial Steering Committee

1997 Committee on Student Promotions & Evaluation I
School of Pharmacy Search Committee

1998 School of Pharmacy Search Committee
Department of Biochemistry & Mol Biol Search Committee
Narrative Evaluation Committee

1999 Visiting Scientist Program
Rio Grande HS 3/4
Moriarty HS 11/08
Committee on Student Promotions & Evaluation I
Biomedical Sciences Graduate Steering Committee
FIBCI Faculty Advisory Committee
OCEP evaluation committee

Local, State, and National Committees

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1973- 1999

NIH Advisory Committee, Minority Programs Review
Committee, Minority Biomedical Support Program
Consultant Division of Research Resources NIH

Projects Reviewed:

- 1973 Texas Southern University, Houston, TX
Benedict College, Columbia, SC
- 1974 Voorhees College, Denmark, SC
- 1975 Texas Southern University, Houston, TX
- 1976 University of Maryland Eastern Shore, Salisbury,
MD
University of the Virgin Islands, St. Thomas, VI
- 1977 Tougaloo College, Tougaloo, MI
- 1980 Inter American University, Hato Ray, Puerto Rico
- 1981 University of Puerto Rico, Mayaguez, Puerto Rico
- 1984 California State University, Los Angeles, Ca.
- 1987 University of Texas at San Antonio, San Antonio,
TX
- 1990 Special Panel Review, Washington, D.C.
- 1991 Jackson State University, Jackson MS
Special Panel Review, Washington, D.C.
Special Panel Review, Washington, D.C.
- 1992 Chaired Special Panel Review, Washington, D.C.
Special Panel Review, Washington, D.C.
- 1993 Panel Review, Washington, D.C.
- 1994 Wayne State, Detroit, MI
Panel Review, Washington, D.C. (3 times)
Morgan State University, Bethesda, MD
University of Puerto Rico, Mayaguez, PR
- 1995 Neuroscience Panel Review, Washing, D.C.
MBRS Subcommittee, Washington, D.C. (2 times)
- 1996 MBRS Enhancement projects review, Washington
DC
- 1997 MBRS Panel review 5/29-30
NIH F31 Review 7/7-8
Teleconference MBRS Special Review (Chair) 7/21

- 1976 Consultant to the National Conference on Human
Experimentation, Reston, VA

Chairperson and panel discussant at the Xavier MBS
Biomedical Symposium

- 1977 Colloquium - New Mexico State University "Brain
 γ -Glutamyl Transpeptidase"

- 1978 Chairperson and panel discussant for session on
narcotics/drug abuse at 21st annual meeting of Western
Pharmacology Society

- 1980 Chairperson and panel discussant for session on
Biochemical Pharmacology II at 23rd annual meeting of
Western Pharmacology Society

- 1981 Moderator for Symposium on Fetal Alcohol Syndrome at
9th Annual Minority Biomedical Support Symposium

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1982 Chaired session on Neuropharmacology at 10th Annual
Minority Biomedical Support Symposium Panelist and
Judge in Career Encounters at Science in the 80's
Conference, Albuquerque, NM, Oct.9

Motivational Workshop

1983 Board of Examiners for thesis evaluation at University of
Kerala, S. India

Referee for the Ontario Mental Health Foundation

1984 MARC Review Committee Consultant

1985-87 Minority Education, Training & Professional Advancement
Committee for Neuroscience Society, Member

Editorial Referee for Journal of Studies on Alcohol

1986 Reviewer for The Journal of Histochemistry and
Cytochemistry

1986-present Referee for Pharmacology Biochemistry and Behavior

1987- 1993 Chairman of Minority Education, Training & Professional
Advance Committee for Neuroscience Society

1988-1993 Chairman, Society for Neuroscience Travel Fellowship
Selection Committee

1988-present New Mexico Academy of Science Visiting Scientist
Program.

1989 Seminar New Mexico Highland's University

1990 Reviewer for Journal of Alcoholism: Clinical and
Experimental Research

1991- 2000 Advisory Committee NIMH Minority Neuroscience
Fellowship Program, Howard University

1991 Presented Workshop at Neuroscience Meeting "NINDS
Workshop on Research Training Opportunities in
Neuroscience"

NIH Advisory Committee Minority Biomedical Research
Support Review Subcommittee of the Minority Programs
Review Committee 1991- 1995

1992 Seminar New Mexico Highland's University

1993 Consultant for Office Minority Health and the Division of
Disadvantaged Assistance, DHHS

1994 DHHS Health Careers Opportunity Peer Review

New Mexico Highland's University Invited Lecture

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